

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor: Richard M. Ehrlich  
Appln. No.: 10/665,226  
Confirm. No.: 6281  
Filed: September 18, 2003  
Title: METHODS FOR LIMITING CHANNEL  
CONTROL VALUES TO THEREBY  
IMPROVE SERVO-DEMODULATION  
ROBUSTNESS

PATENT APPLICATION

Art Unit: 2651  
Examiner: Natalia Figueroa  
Atty. Docket No.: PANA-01046USD

(PANAP-01046USD)

Customer No. 23910

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

*Enclosed with this statement are the following:*

- X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- X Copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as required, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

*This statement should be considered because:*

- X 37 C.F.R. §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

06/01/2005 WASFAW1 00000057 10665226

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-- AND (check at least one of the following) --

- \_\_\_\_ (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).  
-- OR --  
X (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: May, 25 2005

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**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

(Use several sheets if necessary)

Applicant

Richard M. Ehrlich

Filing Date

September 18, 2003

Group Art Unit

2651

**U.S. PATENTS**

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
	1.	4,271,519	6/2/1981	Hall			
	2.	6,122,131	9/19/2000	Jeppson			
	3.	6,155, 199	12/5/2000	Chen et al.			
	4.	6,181,505	1/30/2001	Sacks et al.			
	5.	6,392,831	5/21/2002	Yeo et al.			
	6.	6,483,789	11/19/2002	Kubota et al.			
	7.	6,545,836	4/8/2003	Ioannou			
	8.	6,594,103	7/15/2003	Despain			
	9.	6,754,019	6/22/2004	Tokizono et al.			
	10.	6,680,807	1/20/2004	She et al.			
	11.	6,760,173	7/6/2004	Kuki et al.			

**U.S. PATENT PUBLICATIONS**

Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
	12.	2003/0026363 A1	2/6/2003	Stoter et al.
	13.	2003/0026017 A1	2/6/2003	Chong et al.
	14.	2004/0125479 A1	7/1/2004	Ehrlich
	15.	2004/0125481 A1	7/1/2004	Ehrlich
	16.	2004/0125482 A1	7/1/2004	Ehrlich
	17.	2004/0125483 A1	7/1/2004	Ehrlich
	18.	2004/0125484 A1	7/1/2004	Ehrlich
	19.	2004/0125485 A1	7/1/2004	Ehrlich
	20.	2005/0013026 A1	1/20/2005	Ehrlich
	21.	2005/0013027 A1	1/20/2005	Ehrlich

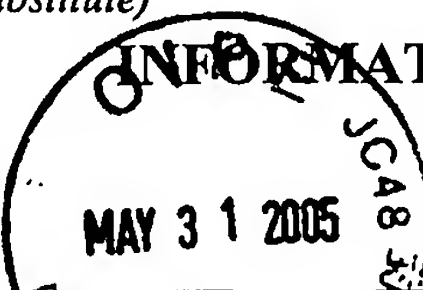
EXAMINER

DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application SN \_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_, 20\_\_\_\_, relied on under 35 USC §120.

\*2 = Copy not submitted because it was submitted in prior application SN \_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_, 20\_\_\_\_, relied on under 35 USC §120.

<b>FORM PTO-1449</b> (Substitute) 	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number <b>PANAP-01046USD</b>	Serial No. <b>10/665,226</b>
	Applicant <b>Richard M. Ehrlich</b>			
	Filing Date <b>September 18, 2003</b>		Group Art Unit <b>2651</b>	

22.	2005/0013030 A1	1/20/2005	Ehrlich
23.	2005/0013031 A1	1/20/2005	Ehrlich

### PENDING U.S. PATENT APPLICATIONS

Examiner Initial	Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes   No

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Class	Subclass	Translation Yes   No

### OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)


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